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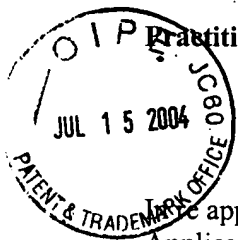
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	10/799,981
		Filing Date	March 12, 2004
		First Named Inventor	Michael John Chase
		Art Unit	Not yet assigned
		Examiner Name	Not yet assigned
Total Number of Pages in This Submission	7+copies of 15 cited references	Attorney Docket Number	419320

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  -Form 1449/A PTO -Copies of cited references -Certificate of Mailing -Return Postcard
<div>Remarks</div>		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Curtis A. Vock, Reg. No. 38,356	
Signature		
Date	13 July 2004	

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Heather Bailey		
Signature		Date	7/13/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Practitioner's Docket No. 419320

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Michael John Chase

Application No.: 10/799,981

Filed: March 12, 2004

Group No.: Not yet assigned

Examiner: Not yet assigned

For: **SYSTEMS AND METHODS OF MEDIA MESSAGING**

**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL**  
**FILED UNDER 37 C.F.R. § 1.97(B)**

Pursuant to 37 C.F.R. §§ 1.56, 1.97(b) and 1.98, Applicant submits herewith an Information Disclosure Statement Form PTO-1449 (modified) together with copies of references of which applicant is aware, which applicant believes may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56

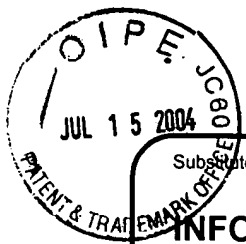
This Application was filed after June 30, 2003. Therefore, Applicant(s) submit(s) herewith Form PTO 1449 – Information Disclosure Citation without copies of U.S. patents or U.S. publications, but includes copies of foreign patents, publications or other information of which Applicant(s) is/are aware, which applicant(s) believe(s) may be material to the examination of the application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

Applicant believes no fees are currently due. However, should any additional fees be required in connection with the filing of this Information Disclosure Statement, the Commissioner is hereby authorized to charge said fees to Deposit Account No. 12-0600.

Respectfully submitted,

Date: 13 July 2004

By Curtis A. Vock  
Curtis A. Vock, Reg. No. 38,356  
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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 4

### Complete if Known

Application Number	10/799,981
Filing Date	March 12, 2004
First Named Inventor	Michael J. Chase
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	419320

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-4,371,752	02-01-1983	Matthews et al.	
		US- 4,920,558	04-24-1990	Hird et al.	
		US- 5,245,656	09-14-1993	Loeb et al.	
		US- 5,327,486	07-05-1994	Wolff et al.	
		US- 5,434,913	07-18-1995	Tung et al.	
		US- 5,506,954	04-09-1996	Arshi et al.	
		US- 5,557,659	09-17-1996	Hyde-Thomson	
		US- 5,568,540	10-22-1996	Greco et al.	
		US- 5,646,981	07-18-1997	Klein	
		US- 5,717,742	02-10-1998	Hyde-Thomson	
		US- 5,742,905	04-21-1998	Pepe et al.	
		US- 5,751,793	05-12-1998	Davies et al.	
		US- 5,764,916	06-09-1998	Busey et al.	
		US- 5,768,513	06-16-1998	Kuthyar et al.	
		US- 5,790,637	08-04-1998	Johnson et al.	
		US- 5,815,553	09-29-1998	Baugh et al.	
		US- 5,841,966	11-24-1998	Iribarren	
		US- 5,943,402	08-24-1998	Hamel et al.	
		US- 5,953,394	09-14-1999	Asakawa	
		US- 6,038,314	03-14-2000	Dynie et al.	
		US-6,072,806	06-06-2000	Khoury et al.	
		US- 6,141,341	10-31-2000	Jones et al.	
		US- 6,175,565	01-16-2001	McKinnon et al.	
		US- 6,216,106	04-10-2001	John	
		US- 6,226,689	05-01-2001	Shah et al.	
		US- 6,260,148	07-10-2001	Aggarwal et al.	
		US- 6,282,269	08-28-2001	Bowater et al.	
		US- 6,282,270	08-28-2001	Porter	
		US- 6,292,823	19-18-2001	Hjalmtysson	
		US- 6,301,245	10-09-2001	Luzeski et al.	
		US- 6,335,962	01-01-2002	Ali et al.	
		US- 6,396,908	05-28-2002	van et al.	
		US- 6,411,684	06-25-2002	Cohn et al.	
		US- 6,415,318	07-02-2002	Aggarwal et al.	
		US- 6,442,243	08-27-2002	Valco et al.	
		US- 6,424,647	07-23-2002	Ng et al.	
		US- 6,430,604	08-06-2002	Ogle ,et al.	
		US- 6,449,344	09-10-2002	Goldfinger et al.	
		US- 6,463,462	10-08-2002	Smith et al.	
		US- 6,477,494	11-05-2002	Hyde-Thomson et al.	
Examiner Signature			Date Considered		

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 2 of 4

**Complete if Known**

Application Number	10/799,981
Filing Date	March 12, 2004
First Named Inventor	Michael J. Chase
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	419320

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,484,156	11-19-2002	Gupta et al.	
		US- 20010003202	06-07-2001	Mache et al.	
		US- 20010038610	11-08-2001	Decker et al.	
		US- 20010009014	07-19-2001	Savage et al.	
		US- 20010034769	10-25-2001	Rast	
		US- 20020023131	02-21-2002	Wu et al.	
		US- 20020034281	03-21-2002	Isaacs et al.	
		US- 20020057284	05-16-2002	Dalby et al.	
		US- 20020059073	05-16-2002	Zondervan et al.	
		US- 20020065894	05-30-2002	Dalal et al.	
		US- 20020071539	06-13-2002	Diamant et al.	
		US- 20020073142	06-13-2002	Moran	
		US- 20020075303	06-20-2002	Thompson et al.	
		US- 20020075815	06-20-2002	Sharma et al.	
		US- 20020077801	06-20-2002	Morehead et al.	
		US- 20020083136	06-27-2002	Whitten	
		US- 20020085534	07-04-2002	Williams et al.	
		US- 20020087704	07-04-2002	Chesnaiss et al	
		US-20020097856	07-25-2002	Wullert, II	
		US- 20020099799	07-25-2002	Kolsky	
		US- 20020103850	08-01-2002	Moyer et al.	
		US- 20020103898	08-01-2002	Moyer et al.	
		US- 20020103917	08-01-2002	Kay et al.	
		US- 20020103873	08-01-2002	Ramanathan et al.	
		US- 20020120697	08-29-2002	Generous et al.	
		US- 20020122391	09-05-2002	Shalit	
		US- 20020129093	09-12-2002	DONOVAN et al.	
		US- 20020141383	10-03-2002	Schaefer et al.	
		US- 20020143876	10-03-2002	Boyer et al.	
		US- 20020146096	10-10-2002	Agarwal et al.	
		US- 20020146097	10-10-2002	Vuori	
		US- 20020147814	10-10-2002	Kimchi et al.	
		US- 20030009565	01-09-2003	Arao	
Examiner Signature				Date Considered	

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

3

of

4

**Complete if Known**

**Application Number**

10/799,981

**Filing Date**

March 12, 2004

First Named Inventor

**Michael J. Chase**

**Art Unit**

**Not yet assigned**

**Examiner Name**

Not yet assigned

Attorney Docket Number

419320

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

Date  
Considered

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

4

of

4

**Complete if Known**

Application Number	10/799,981
Filing Date	March 12, 2004
First Named Inventor	Michael J. Chase
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	419320

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		YANG, C., "INETPhone: Telephone Services And Servers On Internet," Memo, Internet RFC/STD/FYI/BCP Archives, RFC1789, University Of North Texas, Apr. 1995, 5 pages	
		FREEZE, WAYNE, "Using the Microsoft Office Live Communications Server API," Microsoft (MSDN) Corporation, November 2003	
		FOUT, TOM, "Media Support in the Microsoft Windows Real-Time Communications Client," Microsoft Corporation, November 2001	
		FOUT, TOM, "Integrating Windows Real-Time Communications into Applications," Microsoft Corporation, January 15, 2002	
		"RTP: A Transport Protocol for Real-Time Applications," IETF RFC 1889, January 1996	
		"A Presence Event Package for the Session Initiation Protocol (SIP)," Internet Engineering Task Force, draft-ietf-simple-presence-10.txt, J. Rosenberg, January 31, 2003	
		DONLAN, PAUL, "DirectPlay Voice: A Discussion of Implementation Design Strategies and Costs," Microsoft Corporation; February 2000	
		"DirectX 9.0 Complete Software Development Kit (SDK)," dx9sdk.exe; 227732 KB; 12/19/2002; V 9.0, © 2002 Microsoft Corporation	
		SWALE, R.P. et al., "Middlebox Communications (MIDCOM) Protocol Requirements," IETF RFC 3304; August 2002, The Internet Society	
		SRISURESH, P. et al., "Middlebox Communication Architecture and Framework," IETF RFC 3303; Aug 2002, The Internet Society	
		"SIP: Session Initiation Protocol," IETF RFC 3261, June 2002	
		"SDP: Session Description Protocol," IETF RFC 2327, April 1998	
		"Uniform Resource Identifiers (URI): Generic Syntax," IETF RFC 2396, August 1998	
		"WinRTP Programmer's Guide," <a href="http://www.vovida.org/applications/downloads/winRTP/WinRTPProgrammersGuide.htm">http://www.vovida.org/applications/downloads/winRTP/WinRTPProgrammersGuide.htm</a> , ©2003 Cisco Systems, Inc.	
		"WinRTP 2 Design Document," <a href="http://www.vovida.org/applications/downloads/winRTP">http://www.vovida.org/applications/downloads/winRTP</a> , ©2003 Cisco Systems, Inc	

Examiner  
SignatureDate  
Considered

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Practitioner's Docket No. 419320

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Michael John Chase  
Application No.: 10/799,981  
Filed: March 12, 2004  
For: **SYSTEMS AND METHODS OF MEDIA MESSAGING**

Group No.: Not yet assigned  
Examiner: Not yet assigned

**MAIL STOP AMENDMENT**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

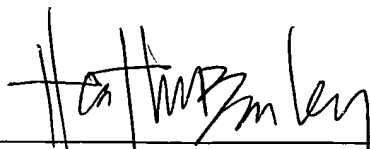
**CERTIFICATE OF MAILING**

Date of Deposit: July 13, 2004

I hereby state that the following *attached* papers:

- 1) Transmittal Form (1 page)
- 2) Information Disclosure Statement Transmittal Filed Under 37 CFR 1.97(B) (1 page)
- 3) Form 1449A/PTO (4 pages)
- 4) Copies of 15 cited references (568 pages)
- 5) Certificate of Mailing (1 page), and
- 6) Return Postcard

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\_\_\_\_\_  
Heather Bailey